



GP/2681 #5 ref 110802

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To Commissioner For Patents

Enclosed herewith is a Form PTO-1449, required copies of documents listed thereon, and a concise explanation of their relevance is described below or enclosed herewith per 37 CFR 1.97.

Application Number	09/978,118
Filing Date	OCTOBER 15, 2001
First Named Inventor	MONISHA GHOSH
Group Art Unit	2681
Examiner Name	
Attorney Docket Number	US 010142

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- ☐ considered in drafting the specification of the above-referenced application;
- ☐ cited in the specification of the above-referenced application;
- ☐ previously submitted or cited in U.S. patent application(s) _____ which are relied on for an earlier effective filing date under 35 U.S.C. 120 (no copy required); or
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SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED

Name (Print Type)	JACK D. SLOBOD	Registration No. (Attorney/Agent)	26,236
Signature	<i>Jack D. Slobod</i>	Date	10/22/02

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Name (Print Type)	NATALE MANZO	Date	10/31/02
Signature	<i>Natale Manzo</i>		



Form PTO-1449 U.S. DEPARTMENT OF COMMERCE (REV. 7-80) PATENT AND TRADEMARK OFFICE		Atty. Docket No. US 010142		Serial No. 09/978,118								
		Applicant MONISHA GHOSH										
		Filing Date 10/15/01		Group 2681								
INFORMATION DISCLOSURE CITATION (Use several sheets if necessary)												
U.S. PATENT DOCUMENTS												
Ex. Int.		Document Number						Date	Name	Class	Sub- class	Filing Date If Approp.
	AA	5	6	9	2	0	0	6	11/25/97	ROSS	375	200
	AB											
	AC											
	AD											
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FOREIGN PATENT DOCUMENTS												
		Document Number						Date	Country	Class	Sub- class	Trans. Yes No
	AG											
	AH											
	AI											
OTHER (Including Author, Title, Date, Pertinent Pages, Etc.)												
	AJ	Ghosh: "Adaptive chip-equalizers for synchronous DS-CDMA systems with pilot sequences" GLOBECOM'01, 25-29 November 2001, pages 3385-3389										
	AK	Hooli et al: "Performance Evaluation of Adaptive Chip-Level Channel Equalizers in WCDMA Downlink" IEEE International Conference On Communications (ICC) 01, 11-14 June 2001, pages 1974-1979										
	AL	Frank et al: "Adaptive Interference Suppression for Direct-Sequence CDMA Systems with Long Spreading Codes" 36 th Annual Allerton Conference On Communication, Control And Computing, 23- 25 September 1998, pages 411-420										
	AM	Komulainen et al: "Adaptive channel equalization and interference suppression for CDMA downlink" IEEE ISSSTA. IEEE International Symposium On Spread Spectrum Techniques And Applications, vol. 2, September 6, 2000, pages 363-367										
	AN	Hooli et al: "Multiple Access Interference Suppression With Linear Chip Equalizers In WCDMA Downlink Receivers" 1999 IEEE Global Telecommunications Conference, New York, NY: IEEE, US, vol. 1A, 5 December 1999, pages 467-471										
Examiner									Date Considered			
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